

PATENT ABSTRACTS OF JAPAN

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(71)Applicant : KAO CORP

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(54) HAIR COSMETIC

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain a hair cosmetic which imparts luster and body to the hair, assures smooth combing, and gives luster and wiriness, particularly when used on the hair run dry due to damage.

SOLUTION: This hair cosmetic contains lactic acid or a salt thereof with a higher content ratio of L-lactic acid than that of D-lactic acid. More particularly, the content ratio of L-lactic acid based on the total amount of the lactic acid is preferably between 60 and 100%. Additionally, the content of the lactic acid based on the total weight of the composition is preferably $\geq 0.005\text{wt.}\%$, a particularly $\geq 0.05\text{wt.}\%$. In case the hair cosmetic is to be rinsed off, the effect of high content ratio of L-lactic acid is further improved by using an anionic surfactant, ampholytic surface or nonionic surfactant as the cleansing agent for the hair surface. Furthermore, a conditioning agent may be added to the system.

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